

Title (en)

Method of synthesizing 2-(2'-hydroxyphenyl) benzotriazole compounds

Title (de)

Verfahren zur Herstellung von 2-(2'-Hydroxyphenol)-Benzotriazolverbindungen

Title (fr)

Procédé pour la préparation des 2-(2'hydroxyphényl)-benzotriazoles

Publication

**EP 0751134 A1 19970102 (EN)**

Application

**EP 96201732 A 19960621**

Priority

- US 66395 P 19950629
- US 60294696 A 19960216

Abstract (en)

A method for preparing a compound of formula (VII): <CHEM> wherein: R1, R2, R3, R4, R5, R6, R7 and X are defined in the specification; the method comprising: protecting at least -XH on a compound of formula (IV) below to form a protected formula (IV) compound, by forming -X(PG) where PG is a group other than H which is not removed during a subsequent ring closure step: <CHEM> performing a ring closure by reacting the protected formula (IV) compound with a reducing agent to form a compound of formula (VI): <CHEM> wherein Z is H or a protecting group; deprotecting the compound of formula (VI) to form the compound of formula (VII) by replacing PG with H and, when Z is not H, also replacing Z with H.

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**C07D 249/20**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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